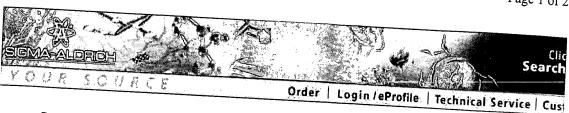
Click Here



## Product Number: A6191

## Product Name: Antipain hydrochloride

Freedwardmisumeritan/

Description

Certificate of Analysis MSDS

Datasheet

Optobe

Print Preview Bulk Quote Ask A Scientist Synonyms: N-(N $\alpha$ -Carbonyl-Arg-Val-Arg-al)-Phe

MDL number: MFCD00135957 Molecular Formula:  $C_{27}H_{44}N_{10}O_6$ Molecular Weight: 604.7

CAS Number: 37682-72-7 MDL Number: MFCD00135957

Storage Temp: -0°C R&S: : S: 22-24/25 Literature References:

1. Suda, H., et al., J. Antibiot. 25, 263 (1972)

2. Umezawa, H, Structures and activities of protease inhibitors of microbial origin Meth. Enzymol. 45, 678 (1976)

3. Deutscher, M.P, Maintaining protein stability Meth. Enzymol. 182, 83-89 (1990)

4. Gegenheimer, P, Preparation of extracts from plants Meth. Enzymol. 182, 174-193

5. Beynon, R.J. and Bond, J.S., ed., Proteolytic Enzymes: A Practical Approach, New

6. Zollner, H., ed., Handbook of Enzyme Inhibitors 2nd ed., (1993), 94

7. Dawson, R., ed., Data for Biochemical Research 3rd ed., (1987), 328

## Comments:

microbial

Stock solutions in water or buffer stable for 1 week at 4 °C, 1 month at -20 °C. Biochemical/physiological actions: Non-selective serine and cysteine protease

	Extended specifications	
Solubility	The seminations	
methanol	soluble	
DMSO	soluble	
ethanol	soluble	
butanol	soluble	
propanol	soluble	
water	50 mg/mL	